



## Proposed Code Change

State Form 41186R

RETURN TO:  
INDIANA DEPARTMENT OF HOMELAND SECURITY  
CODE SERVICES SECTION  
302 W. Washington Street Room W246  
Indianapolis, IN 46204

### FOR OFFICE USE ONLY

Received 6-20-09

Code 62.3.5-09

#### INSTRUCTIONS:

*Only TYPED copy accepted.*

*(KEY – Dashed line through material to be deleted, underline material to be added)*

*Use second sheet for any material requiring more space.*

|  |                     |                         |
|--|---------------------|-------------------------|
| Code Title<br>Indiana Residential Code   |                     | Edition<br>2009         |
| Section number and title<br>Table E3802.1  |                     | Page<br>677             |
| Proponent<br>Charlie Eldridge  | Title<br>Consultant |                         |
| Address<br>551 Grassy Ln., Indianapolis, IN 46217  |                     | Phone<br>(317) 370-3444 |
| PROPOSED CODE CHANGE (Check One)   |                     |                         |
| <input checked="" type="checkbox"/> Change to read as follows <input type="checkbox"/> Add to read as follows <input type="checkbox"/> Delete and substitute as follows <input type="checkbox"/> Delete without substitution   |                     |                         |
| The line, labeled "Where installed in grooves, to be covered by wallboard . . .", of the column, labeled "USE", delete "A" and insert "-".   |                     |                         |
| The line, labeled "Maximum allowable on center support spacing for the . . .", of the column, labeled "USE", delete "2.5'" and insert "2.5".   |                     |                         |
| Change requirements as follows:<br>There shall not be more than the equivalent of four quarter bends (360 degrees total) <del>The maximum number of 90-degree bends shall not exceed four between pull points, for example, conduit bodies and boxes junction boxes.</del> |                     |                         |
| REASON AND FISCAL IMPACT   |                     |                         |
| Type USE must be prohibited from being used inside a building or structure.  |                     |                         |
| Type USE must be prohibited from being used inside a building or structure.  |                     |                         |
| 360° is the maximum number of degrees of bends acceptable in a run of conduit. The way this is written, any number of 45° bends and kicks are permitted in addition to four 90° bends. Also, this should be permitted to be applied from pull point to pull point.         |                     |                         |
| These changes are in concert with the UL White book and the NEC.   |                     |                         |
| REVIEW RECOMMENDATION  |                     |                         |
| Approve  |                     |                         |
| Disapprove   |                     |                         |
| Approve as amended   |                     |                         |
| Further Study  |                     |                         |